

INITIAL PRODUCT INSPECTION (IPI)

An IPI shall be performed consisting of, "First Piece Inspection", of three (3) units taken from the Initial Production Lot. Notify the ARDEC POC at least five working days prior to the start of the IPI (ARDEC representative may witness the IPI). An inspection of all dimensions must be accomplished and documented with actual measurement (check mark will not be accepted unless a calibrated gage is used, and the check mark indicates compliance with this measurement). If measurements are made in inches in-lieu of Millimeters (MM), the contractor shall document both inches and MM to assure calculations are correct. DCMA-QAR shall verify this conversion as part of the IPI. All required certifications shall be obtained which verify compliance to the requirements. All required testing must be performed. Review and approval of the required data must be coordinated with the on-site Government Quality Assurance Representative (QAR). A letter/email will then be forwarded to the ARDEC POC, Ms. Marlys Klindt klindtm@ria.army.mil, ARDEC, ATTN: AMSTA-AR-QAW-C(R)/Ms. Marlys Klindt, Rock Island, IL 61299, with a copy furnished to the TACOM-RI PCO, with a concurrence line for the DCMC QAR once the IPI has satisfactorily been completed. This letter/email will also identify serial numbers of the parts inspected. Ms. Marlys Klindt shall be notified immediately should the contractor make any production process changes including vendor/supplier changes after the initial IPI. An ADDITIONAL IPI shall be performed whenever a CHANGE is made to the production process that may effect quality such as: tooling change, ECP or new vendor part is utilized. IPI's for additional production process changes shall identify by serial number when the new process will be cut into production units. THE APPROVAL PROCESS FOR ADDITIONAL IPI'S SHALL BE THE SAME AS APPROVAL FOR THE INITIAL IPT. Please notify the PCO at least five working days prior to commencement of the IPI to permit the QA POC to participate, if available.

ARDEC POC is Ms. Marlys Klindt, AMSTA-AR-QAW-C, (309)782-7600

APPROVED BY/TITLE: MARLYS KLINDT/ Q.A. SPECIALIST / 2-7600

CONTRACT DATA REQUIREMENTS LIST

CATEGORY: MISC SYSTEM/ITEM: BRACKET MOUNTING M242 MG
TO CONTRACT/PR: M121S607

1. SEQUENCE NUMBER	14. DISTRIBUTION	DRFT/REG/REPRO COPIES
2. TITLE OF DATA ITEM		
3. SUBTITLE		
4. DATA ITEM NUMBER		
5. CONTRACT REFERENCE		
6. TECHNICAL OFFICE	7. DD 8. APP 9. DIST STATEMENT	
	250 CODE REQUIRED	
10. FREQUENCY	11. AS OF DATE	
12. DATE OF 1ST SUBMISSION	13. DATE OF SUBSEQUENT SUBMISSION	

1. A001	14. SEE ADDRESS CODE	/ /
2. ENGINEERING CHANGE PROPOSAL (ECP)	DISTRIBUTION	/ /
3.	ATTACHED***	/ /
4. DI-CMAN-80639C*		
5. SECTION C		
6. AMSTA-AR-QAW	7. LT 8. - 9. **	
10. ASREQ	11. ---	15. TOTAL 0/ 0/ 0
12. ASREQ	13. ASREQ	

16. REMARKS
*DELETE PARAGRAPH 2 OF DID. SEE ATTACHED DATA DELIVERY DESCRIPTION FOR CONTENT OF THE ECP. CONTRACTOR FORMAT IS ACCEPTABLE, DATA MUST BE IN GOVT COMPATIBLE SOFTWARE (I.E., MICROSOFT OFFICE). **DIST STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MGR. ***SUBMIT ELECTRONICALLY TO ECP-INPUT@RIA.ARMY.MIL. ELECTRONIC FILES MUST BE LESS THAN 7MB. THE FORMS LOCATED AT HTTP://W4.PICA.ARMY.MIL/ARDEC-RI/CMFORM.HTM ARE THE PREFERRED METHOD OF SUBMISSION FOR THIS DATA ITEM. (DD FORMS 1692, 1694 AND 1695)

1. A002	14. SEE ADDRESS CODE	/ /
2. REQUEST FOR DEVIATION (RFD)	DISTRIBUTION	/ /
3.	ATTACHED***	/ /
4. DI-CMAN-80640C*		
5. SECTION C		
6. AMSTA-AR-QAW	7. LT 8. - 9. **	
10. ASREQ	11. ---	15. TOTAL 0/ 0/ 0
12. ASREQ	13. ASREQ	
16. REMARKS		

*DELETE PARAGRAPH 2 OF DID. SEE ATTACHED DATA DELIVERY DESCRIPTION FOR CONTENT OF RFD. ADEQUATE DATA/ANALYSIS/TESTING TO SUPPORT THE POSITION RELATIVE TO PARAGRAPH 24 AND 25 OF DATA DELIVERY DESCRIPTION SHALL BE INCLUDED. CONTRACTOR FORMAT IS ACCEPTABLE, BUT DATA MUST BE IN GOVT COMPATIBLE SOFTWARE (I.E., MICROSOFT OFFICE). **DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIG MGR. ***SUBMIT ELECTRONICALLY TO ECP-INPUT@RIA.ARMY.MIL. ELECTRONIC FILES MUST BE LESS THAN 7MB. THE FORMS LOCATED AT HTTP://W4.PICA.AMRY.MIL/ARDEC-RI/CMFORM.HTM ARE THE PREFERRED METHOD OF SUBMISSION FOR THIS DATA ITEM. (DD FORMS 1692, 1694, AND/OR 1695)

1. A003	14.	
	SEE ADDRESS CODE	/ /
2. NOTICE OF REVISION (NOR)	DISTRIBUTION	/ /
3.	ATTACHED**	/ /
4. DI-CMAN-80642C*		
5. SECTION C		
6. AMSTA-AR-QAW	7. LT	8. - 9. ***
10. ASREQ	11. ---	15. TOTAL 0/ 0/ 0
12. ASREQ	13. ASREQ	
16. REMARKS		

*DELETE PARAGRAPH 2 OF DID. SEE ATTACHED DATA DELIVERY DESCRIPTION FOR CONTENT OF NOR. CONTRACTOR FORMAT IS ACCEPTABLE, DATA MUST BE IN GOVT COMPATIBLE SOFTWARE (I.E., MICROSOFT OFFICE). **SUBMIT ELECTRONICALLY TO ECP-INPUT@RIA.ARMY.MIL. ELECTRONIC FILES MUST BE LESS THAN 7MB. FORMS LOCATED AT HTTP://W4PICA.ARMY.MIL/ARDEC-RI/CMFORM.HTM ARE THE PREFERRED METHOD OF SUBMISSION FOR THIS DATA ITEM. ***DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.

APPROVED BY: SHELLEY SCHABILION, SDMO, AMSTA-AR-QAC-D(RI)

DATE: 01/07/2002

DOCUMENT SUMMARY LIST

Item: BRACKET MOUNTING M242 MG
 NSN: 5340-01-298-6735
 Control Number/PRON: M121S607

Identifies all first tier documents (cited in SOW) (applicable DIDs). Also included are all referenced documents (2nd, (includes DID block 10 references), 3rd and lower tier) which have been tailored.

DOCUMENT CATEGORY:

CATEGORY O - Unless otherwise specified in the solicitation, contract, or contract modifications, all documents are for guidance and information only.

CATEGORY 1 - The requirements contained in the directly cited document are contractually applicable to the extent specified. All referenced documents are for guidance and information only.

CATEGORY 2 - The requirements contained in the directly cited document and the reference documents identified in the directly cited document are contractually applicable to the extent specified. All subsequently referenced documents are for guidance and information only.

CATEGORY 3 - Unless otherwise specified in the solicitation, contract or contract modification, all requirements contained in the directly cited document and all reference and subsequently referenced documents are contractually applicable to the extent specified.

Document Number (Contract Reference) Applicable Tailoring	Document Title	Document Date/ Document Category
1a. N/A	Section C titled: Configuration Management Documentation	N/A Cat 2
1b. DI-CMAN-80639C (seq A001)	Engineering Change Proposal (ECP)	30 Sep 00 Cat 1
1c. DI-CMAN-80640C (seq A002)	Request for Deviation (RFD)	30 Sep 00 Cat 1
1d. DI-CMAN-80642C (seq A003)	Notice of Revision (NOR)	30 Sep 00 Cat 1
2a. ANSI/ISO/ASQC Q9003 or equivalent	Quality Systems – Model for Quality Assurance in Final Inspection and Test or	18 Jul 94
2b. ANSI/ISO/ASQC Q9001-2000	American National Standard Quality Management Systems Requirements	13 Dec 00

Address List

Director

Armament and Chemical Acquisition, and Logistics Activity

ATTN: (See Block 14 of DD Form 1423 for symbols that apply)

Rock Island, IL 61299-8630

Director

U.S. Army, Armament, Research, Development & Engineering Center

ATTN: (See Block 14 of DD Form 1423 for symbols that apply)

Rock Island, IL 61299-7300

Commander

U.S. Army, Armament, Research, Development & Engineering Center

ATTN: (See Block 14 of DD Form 1423 for symbols that apply)

Picatinny Arsenal, NJ 07806-5000

ADDRESS CODE DISTRIBUTION
FOR ECP/RFD/VECP

1. Concurrent distribution of Value Engineering Change Proposals (VECPs), Engineering Change Proposals (ECPs), Request for Deviations (RFDs) shall be submitted by the Contractors as follows:

2. The preferred method of transmission is electronically to ECP-INPUT@RIA.ARMY.MIL (must be under 7MB), (electronic forms (DD Forms 1692, 1693, and 1694)) are available for your use at <http://web1.whs.osd.mil/icdhome/ddforms.htm> if hardcopies are submitted, the contractor shall submit copies as required and as identified below to: Director, U.S. Army Armament Research, Development and Engineering Center, ATTN: AMSTA-AR-QAW (ECPs), Rock Island, IL 61299-7300 except for Chemical items (see note below).

- a. VECPS - original plus 3 copies
original plus 3 copies (Tools & Equipment)
original plus 3 copies (Navy or Air Force)
- b. ECPs - original plus 2 copies
original plus 2 copies (Tools & Equipment)
original plus 2 copies (Navy or Air Force)
- c. RFDs- original plus 2 copies
original plus 2 copies (Tools & Equipment)
original plus 2 copies (Navy or Air Force)

****NOTE - All Chemical items shall be submitted to: Commander, CBDCOM, ATTN: SCBRD-EN(RI), Rock Island, IL 61299-7410.****

- a. VECPS - original plus 3 copies
- b. ECPs - original plus 2 copies
- c. RFDs/RFWs - original plus 1 copy

3. Provide one copy designated 'Advance Copy' to:

- a. Contracting Officer: Director, Armament and Chemical Acquisition, and Logistics Activity, Rock Island, IL 61299-8630 (TACOM-RI items) or Commander, Operations Support Command, Rock Island, IL 61299-6000 (OSC items).
- b. Administrative Contracting Officer.

4. For VECPS only, provide one copy designated 'Advance Copy' to the Value Engineering Division: Commander, U.S. Army Operations Support Command, ATTN: AMSOS-RMP, Rock Island, IL 61299-6000.

5. When ECPs, NORs, RFDs are determined to be Urgent, Critical and/or Schedule impacting, an action copy shall be provided to AMSTA-AR-QAW via data facsimile (FAX) to 309-782-6450. This transmission is to be immediately followed with the usual hard copy mailing.